This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-30 (Cancelled).

Claim 31 (Currently Amended): A method for automatically identifying an object in a plurality of video frames and associating the object with an event comprising:

determining ~~the~~ a location in one of said video frames where an action by a pointing device has occurred defining a selected location;

determining a color value of said selected location; and

automatically associating an event with said color value of said selected location in said one video frame and automatically associating events with said color value in succeeding video frames.

Claim 32 (Currently Amended): A system for automatically identifying an object in a series of video frames and associating an event with said object, the system comprising:

a system for determining a location in one video frame where an action by a pointing device has occurred defining a selected location;

a system for determining a color value ~~for~~ associated with said selected location in said one video frame; and

a system for automatically associating ~~said~~ an event with said ~~object~~ color value in ~~said one video frame and~~ succeeding video frames.

Claim 33 (Newly Added): A method for automatically identifying an object in a plurality of video frames and associating the object with an event comprising:

determining the coordinates of an object in a video frame that is selected by a pointing device defining a selected object;

determining a color range for said selected object; and

automatically associating an event with said color range of said selected location in said one video frame and automatically associating events with said color value in succeeding video frames.

Claim 34 (Newly Added): A system for automatically identifying an object in a series of video frames and associating an event with said object, the system comprising:

a system for determining the coordinates of an object in one video frame that has been selected by a pointing device defining a selected object;

a system for determining a color range for said selected object in said one video frame; and

a system for automatically associating an event with said color range in said one video frame and succeeding video frames.

Claim 35 (Newly Added): A method for automatically identifying an object in a plurality of video frames and associating the object with an event comprising:

determining the coordinates of an object selected in one of said video frames by a pointing device defining a selected object;

determining a color pattern for said selected object; and

automatically associating an event with said color pattern of said selected location in said one video frame and automatically associating events with said color pattern in succeeding video frames.

Claim 36 (Newly Added): A system for automatically identifying an object in a series of video frames and associating an event with said object, the system comprising:

a system for determining the coordinates of an object in one video frame selected a pointing device defining a selected object;

a system for determining a color pattern for said selected object in said one video frame; and

a system for automatically associating an event with said color pattern in said one video frame and succeeding video frames.

Claim 37 (Newly Added): A method for automatically identifying an object in a plurality of video frames and associating the object with an event comprising:

determining the coordinates along one edge of an object in one of said video frames selected by a pointing device defining a selected object;

determining the color values along said edge of said selected object; and

automatically associating an event with said color values along said edge in said one video frame and automatically associating events with said color values in succeeding video frames associated with the color values.

Claim 38 (Newly Added): A system for automatically identifying an object in a series of video frames and associating an event with said object, the system comprising:

a system for determining the coordinates along one edge of an object in one video frame selected by a pointing device defining a selected object;

a system for determining the color values along said edge of said selected object in said one video frame; and

a system for automatically associating an event with said color values in said one video frame and succeeding video frames.